



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO JUL 16 2004 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/803,816	
			Filing Date	March 18, 2004	
			First Named Inventor	Neu	
			Art Unit	3617	
			Examiner Name	Not yet assigned	
Sheet	1	of	2	Attorney Docket Number	39356-46546

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	AA	US-	6,357,373	3/19/2002	Hagner et al.	
	AB	US-	6,637,359	10/28/2003	Hagner et al.	
	AC	US-	6,170,420	1/9/2001	Hagner et al.	
	AD	US-	5,189,975	3/2/1993	Zednik et al.	
	AE	US-	3,399,645	9/3/1968	Dahan, P.C.	
	AF	US-	4,230,061	10/28/1980	Roberts et al.	
	AG	US-	3,574,921	4/13/1971	Fiegel, Harry J.	
	AH	US-	3,590,466	7/6/1971	Moshhammer et al.	
	AI	US-	3,742,889	7/3/1973	Weise et al.	
	AJ	US-	3,797,099	3/19/1974	Myers	
	AK	US-	3,811,593	5/21/1974	Bridges et al.	
	AL	US-	4,267,789	5/19/1981	Ivanov et al.	
	AM	US-	4,548,154	10/22/1985	Murata et al.	
	AN	US-	4,573,422	3/4/1986	Murata et al.	
	AO	US-	4,660,491	4/28/1987	Murata et al.	
	AP	US-	4,674,430	6/23/1987	Murata et al.	
	AQ	US-	4,907,524	3/13/1990	Hart et al.	
	AR	US-	5,090,351	2/25/1992	Goldbach et al.	
	AS	US-	5,218,919	6/15/1993	Krulikowski, III et al.	
	AT	US-	5,542,365	8/6/1996	Jurisich et al.	
	AU	US-	5,582,124	12/10/1996	Sikora et al.	
	AV	US-	5,469,799	11/28/1995	Iwai et al.	
	AW	US-	5,445,097	8/29/1995	Fujita et al.	
	AX	US-	5,085,161	2/4/1992	Cuneo et al.	
	AY	US-	5,477,797	12/26/1995	Stuart	
	AZ	US-	5,320,056	6/14/1994	Marinzoli	
	BA	US-	4,331,095	5/25/1982	Margard	
	BB	US-	5,899,162	5/4/1999	Beaupre et al.	
BC	US-	6,003,459	12/21/1999	Nielsen		
BD	US-	2002/0124784 A1	9/12/2002	White et al.		
	BE	US-	4,476,798	10/16/1984	Backus	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
92	BF	JP	Publication No. 61-024685	3/2/1986	Hitachi Zosen Corp.		
92	BG	JP	Publication No. 61-024686	3/2/1986	Hitachi Zosen Corp.		
92	BH	FR	2 719 545 A1	11/10/1995	Celestin Buffet Denis Ernest		
				</			

Examiner Signature		Date Considered	2-1-08
-----------------------	--	--------------------	--------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1

of

1

**Complete if Known**

Application Number	10/803,816
Filing Date	March 18, 2004
First Named Inventor	Neu
Art Unit	3617
Examiner Name	Not yet assigned
Attorney Docket Number	39356-46546

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<i>[Signature]</i>	BI	US- 6,009,821	1/4/2000	Al-Rammah et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
<i>[Signature]</i>	BJ	JP Publication No. 58174078	1/19/1984	Yokota Kazumi		

Examiner  
Signature*[Signature]*Date  
Considered*2-1-05*

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.